Approved for use through 10/31/2002. OMB 0651-0032

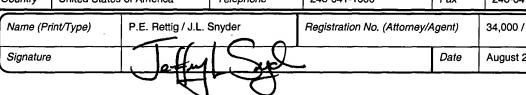
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UTILITY						
PATENT APPLICATION						
TRANSMITTAL						

Attorney Docket No.		No.	9539-000075	
First Inventor Bryan			an P. Prucher	PTC
Title	. ช.			
Express Mail Label No.			EL 623 309 658 US	9/

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission 2. 🔲 Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages | a. Computer Readable Form (CRF) з. 🛛 (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention 9. 🛛 - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. 🔲 Copies of IDS 4. 🔯 [Total Sheets 8 Information Disclosure Drawing(s) (35 U.S.C.113) Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 2 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16.  $\square$ Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Divisional ☐ Continuation ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_ Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 or 

Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** М 48303 State Zip Code Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) P.E. Rettig / J.L. Snyder Registration No. (Attorney/Agent) 34,000 / 43,141 Signature Date August 22, 2003





PTO/SB/17 (01-03)

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Complete if Known **FEE TRANSMITTAL** Unknown Application Number for FY 2003 Filing Date Herewith Bryan P. Prucher First Named Inventor Patent fees are subject to annual revision. Examiner Name Unknown Applicant claims small entity status. See 37 CFR 1.27 Group / Art Unit Unknown TOTAL AMOUNT OF PAYMENT (\$) 974 9539-000075

Scheck   Gredit card   Money   Other   None   SADDITIONAL FEES	TOTAL AMOUNT OF PATIMENT   (\$) 874				Altorney Docket No.   3003 000010						
State   Credit card   Money   Other   None   Credit   C	METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Deposit Account   Deposit Account   OB-0750											
Deposit   Account   OB-0750   OB-0	Order				Large	Entity	Small E	ntity			
Account   Number   1905   170   17					Fee Code				Fee Description	Fee Paid	
Number			1051	130	2051	65	Surcharge - late filing fee or oath				
Name				1052	50	2052	25				
Name	Account Harness, Dickey & Pierce, P.L.C.			1053	130	1053	130	Non-English specification			
The Commissioner is authorized to: (check all that apply)				1812	2,520	1812	2,520	For filing a request for reexamination			
Charge site(s) indicated below   Credit any overpayments   1805   1,840*   1,840*   1805   1,840*   1805   1,840*   1805   1,840*   1805   1,840*   1805   1,840*   1805   1,840*					1804	920*	1804	920*			
Charge feets) indicated below, except for the filing fee to the above-identified deposit account.	☐ Charge fee(s) indicated below ☑ Credit any overpayments				1805	1,840*	1805	1,840°	Requesting publication of SIR after		
The properties of the above-identified deposit account   1252   410   2252   205   Extension for reply within second month   1254   1.450   2254   725   Extension for reply within first month   1254   1.450   2254   725   Extension for reply within first month   1255   1.450   2254   725   Extension for reply within first month   1255   1.450   2254   725   Extension for reply within first month   1255   1.450   2254   725   Extension for reply within first month   1255   1.450					1251	110	2251	55			
1. BASIC FILING FEE   Large Entity   Small Entity	to the above-identified deposit account.						2252		Extension for reply within second		
SASIC Fundament   Small Entity   S			E CALCULATION			1253	930	2253	465		
Pee   Fee											<b>}</b>
Code   (\$)						1.23	.,400		,,,		
1002   330   2002   165   Design filing fee   1403   280   2403   140   Request for oral hearing   1403   280   2403   140   Request for oral hearing   1404   1405   14			rec beautiful	Fee Paid		1255				Extension for reply within fifth month	
1003   520   2003   260   Plant filing fee   1451   1,510   1451   1,510   Petition to institute a public use proceeding proceedin	1001 750 2	001 375	Utility filing fee	750	7	1				Notice of Appeal	
1004   750   2004   375   Reissue filing fee   1451   1,510   14	1002 330 2	002 165	Design filing fee		7	1402	320	2402	160	Filing a brief in support of an appeal	
1004   750   2004   375   Reissue filing fee	1003 520 2	003 260		<u> </u>	1	1403	280	2403	140	Request for oral hearing	
SUBTOTAL (1) (\$) 750   1453   1,300   2453   650   Petition to revive – unavoidable   1501   1,300   2453   650   Petition to revive – unavoidable   1501   1,300   2453   650   Petition to revive – unavoidable   1501   1,300   2453   650   Petition to revive – unavoidable   1501   1,300   2451   650   Utility issue fee (or reissue)   1502   470   2502   235   Design issue fee   1503   630   2503   315   Plant issue fee   1503   630   2503   315   Plant issue fee   1503   1806   180   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1806   180   1806   180   1806   180   Submission of Information Disclosure   Stmt   Recording each patent assignment   Recording each patent assignment   1809   750   2809   375   Filing a submission after final rejection   1809   750   2809   375   Filing a submission after final rejection   1809   750   2809   375   For each additional invention to be examined (37 CFR § 1.129(a))   1202   18   2202   9   Claims in excess of 20   1810   750   2810   375   For each additional invention to be examined (37 CFR § 1.129(b))   1801   750   2801   375   Request for Continued Examination   1802   900   Request for expedited examination   1802   900   Request for expedited examination   1802   900   Request for expedited examination   1802   900   1802   900   Request for expedited examination   1803   180	1004 750 2	-	Reissue filing fee		7	1451	1,510	1451	1,510		
2. EXTRA CLAIM FEES    Sutra   Fee from   Fee   Fee   Code   (\$)   Code   Cod	1005 100 2	000 60	Provisional lilling lee	L	١	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES  Extra Fee from Fee below Paid   1502 470   2502 235   Design issue fee	1	SUBTO	OTAL (1)	(\$) 750	٦	1453	1,300	2453	650	Petition to revive - unintentional	
Extra   Fee from   Fee   Paid   1503   630   2503   315   Plant issue fee						1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims 19 -20 ** = 0	2. EXTRA CLAIM	FEES				1502	470	2502	235	Design issue fee	
Total Claims						1503	630	2503	315	Plant issue fee	
Independent Claims  Authiple Dependent  Large Entity Fee Fee Fee Code (\$) Code (\$) Pee Description  1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 31 1203 280 2203 140 Multiple dependent claims over original patent  SUBTOTAL (2) (\$) 84  SWBTOTAL (2) (\$) 84  Multiple Dependent  X	Total Claims 19	-20 **			7	1460	130	1460	130	Petitions to the Commissioner	
Claims 4 -3" = 1				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
Dependent  Large Entity Small Entity Fee Fee Fee Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims over original patent  1204 84 2204 42 **Reissue independent claims over original patent  SUBTOTAL (2) (\$) 84  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	Claims 4	-3**	= 1 X 84	= 84	_	1806	180	1806	180		
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1201   84   2201   42   Independent claims in excess of 3   1203   280   2203   140   Multiple dependent claim, if not paid   1801   750   2801   375   Request for Continued Examination (RCE)   1802   900   1802   900   Request for expedited examination of a design application   1802   900   900   90		1		s of 20		1810	750	2810	375		
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(4)	SUBTOTAL (2) (\$) 84				*Reduced by Basic Filing Fee Paid SURTOTAL (2)						
	**or number previ	iously paid.	if greater; For Reissue:	s, see above		'	Jy 0		,	(\$) 40	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	P.E. Rettig/// Onyder	Begistration No. Attorney/Agent)	34,000 / 43,141	Telephone	248 641-1600			
Signature	aller	Sud		Date	August 22, 2003			